

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

LISTING OF CLAIMS:

1. – 10. (Canceled)

11. (Currently Amended) An apparatus for recording information on A-a tangible recording medium, the information on which still picture information is recorded for reproduction on one or more output devices, the recording medium comprising:

stream files including still pictures;

playlist files which order still pictures and background music (BGM) to be played; and

playlist marks that correspond to the still pictures;

wherein:

each of said playlist files has one or more play items and one or more sub play items,

each of said play items corresponds to one or more still pictures,

each of said play items includes start information indicating a presentation start time for the still picture, end information indicating a presentation end time for a still picture, and a presentation time of the still picture,

each of said sub play items corresponds to a BGM, each of said sub play items includes start information indicating a presentation start time for the BGM, end information indicating a presentation end time for the BGM, and a presentation time of the BGM,

each playlist mark is associated with only one corresponding still picture, and

the still pictures of the play items and BGM of the sub play items are independently reproduced ~~on the one or more output devices~~ and controlled without interrupting each other.

12. (Currently Amended) The apparatus ~~recording medium~~ according to claim 11, wherein said start information is in the format of IN_time and said end information is in the format of OUT_time.

13. (Currently Amended) An apparatus for recording information on a A-tangible recording medium, ~~the information on which still picture information is recordable for reproduction on one or more output devices,~~ the recording medium comprising:

stream files including still pictures;

playlist files which order still pictures and background music (BMG) to be played; and

playlist marks that correspond to the still pictures;

wherein:

each of said playlist files has one or more play items and one or more sub play items,

each of said play items corresponds to one or more still pictures, each of said play items includes start information indicating a presentation start time for the still picture, end information indicating a presentation end time for a still picture, and a presentation time of the still picture,

each of said sub play items corresponds to a BGM, each of said sub play items includes start information indicating a presentation start time for the BGM, end information indicating a presentation end time for the BGM, and a presentation time of the BGM,

each playlist mark is associated with one corresponding play item and one still picture included in the corresponding play item, and

the still pictures of the play items and BGM of the sub play items are independently reproduced on the one or more output devices and controlled without interrupting each other.

14. (Currently Amended) ~~The recording apparatus medium according to claim 13,~~ wherein said start information is in the format of IN_time and said end information is in the format of OUT_time.

15. (Currently Amended) An information reproducing method for reproducing still picture information from a recording medium on which is recorded stream files including still pictures, playlist files which order still pictures and background music (BGM) to be played, playlist marks that correspond to the still pictures, wherein each of said playlist files has one or more play items and one or more sub play items, each of said play items corresponding to one or more still pictures and includes start information, ~~and~~ and end information, ~~and~~ and each of said sub play items corresponds to a BGM and includes start information, end information, and presentation time for the BGM, and wherein each playlist mark is associated with only one corresponding still picture and with only one corresponding playlist, said information reproducing method comprising the steps:

detecting said start information and said end information;

controlling said presentation time of said still pictures in accordance with said detected start information and end information; and

independently reproducing and controlling the still pictures of the play items and BGM of the sub play items on one or more output devices without interrupting each other.

16. (Previously Presented) The information reproducing method according to claim 15, wherein said start information is in the format of IN_time and said end information is in the format of OUT_time.

17-18. (Canceled)

19. (Currently Amended) An apparatus for reproducing information recorded on a A tangible recording medium, the information ~~on which still picture information is recorded for reproduction on one or more output devices, the recording medium~~ comprising:

stream files including still pictures;

playlist files which order still pictures and background music (BGM) to be played; and

playlist marks that correspond to the still pictures;

wherein:

each of said playlist files has one or more play items and one or more sub play items,

each of said play items corresponds to one still picture, each of said play items includes start information indicating a presentation start time for the still picture, end information indicating a presentation end time for the still picture, and a presentation time of the still picture,

each of said sub play items corresponds to a BGM, each of said sub play items includes start information indicating a presentation start time for the BGM, end information indicating a presentation end time for the BGM, and a presentation time of the BGM,

each playlist mark is associated with only one corresponding still picture, and

the still pictures of the play items and BGM of the sub play items are independently reproduced ~~on the one or more output devices~~ and controlled without interrupting each other.

20. (Currently Amended) An apparatus for reproducing information recorded on a A tangible recording medium, the information ~~on which still picture information is recorded for reproduction on one or more output devices, the recording medium~~ comprising:

stream files including still pictures;

playlist files that order still pictures and background music (BGM) to be played; and

playlist marks that correspond to the still pictures;

wherein:

each of said playlist files has one or more play items, one or more sub play items, and flag for type of presentation indicates playing with said sub play item as BGM or not,

each of said play items correspond to one or more still pictures, each of said play items includes start information indicating a presentation start time and end information indicating a presentation end time for a still picture, and each of said play items indicates a presentation time of the still picture,

each of said sub play items correspond to a BGM, each of said sub play items includes start information indicating a presentation start time and end information indicating a presentation end time for the BGM, and each of said sub play items indicates a presentation time of the BGM,

each playlist mark is associated with only one of corresponding still picture, and

the still pictures of the play items is are independently reproduced and controlled while the BGM of the sub play item is reproduced on the one or more output device when the flag for type of presentation indicates playing with sub play item without interrupting each other.

21. (Previously Presented) The information reproducing method according to claim 15, further comprising a step of:

independently repeating reproduction of the BGM of the sub play items, if there are additional still pictures of the play items to be reproduced.

22. (Previously Presented) The information reproducing method according to claim 15, further comprising a step of:

playing one of a subsequent and last playlist file on the recording medium.